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REF: [] 7550

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1. SIMILAR FOOTAGE AND TARGET LAYOUTS, AS PROVIDED FOR CAMERA SERIAL NUMBER 13290, IS REQUIRED FOR ALL OTHER INSTALLED REAR LOOKING CAMERAS.

2. REQUEST SIMILAR FOOTAGE OF TARGET LAYOUT ALSO BE ACCOMPLISHED AT A DISTANCE OF APPROXIMATELY 1,000 FEET. PLEASE PROVIDE FOR ALL CAMERA INSTALLATIONS.

3. INFORMATION PROVIDED WITH TEST FOOTAGE FROM CAMERA 13290 STATES THAT AIRCRAFT WAS LEVELED USING STARRET LEVEL. DOES THIS MEAN CAMERA WAS LEVEL; IF NOT, GIVE CAMERA ORIENTATION PER INSTALLATION WHEN VEHICLE IS LEVEL AND CONTINUE WITH PREVIOUS TEST PROCEDURE. ALSO, IT IS PRESUMED THAT CAMERA IS LOOKING OVER, RATHER THAN UNDER, TAIL OF AIRCRAFT; PLEASE CONFIRM.

4. IF POSSIBLE, USING ANY CAMERA TESTED ABOVE, PHOTOGRAPH A CYLINDER []

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[] IN ANY ORIENTATION YOU CHOOSE TO SIMULATE A MISSILE IN FLIGHT. PROVIDE ORIENTATION DATA WITH FOOTAGE. [] WILL

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ATTEMPT TO ASCERTAIN ORIENTATION OF CYLINDER FROM PHOTOGRAPHY USING PROVIDED GROUND TRUTH AS A CHECK ON METHODS AND ACCURACY. CAMERA DISTANCE FROM CYLINDER SHOULD BE BETWEEN 500 AND 1,000 FEET.

5. IF POSSIBLE, [] REQUESTS TEST FOOTAGE OF TARGET ARRAY AS DESCRIBED IN PARA 2 ABOVE ACCOMPLISHED WITH AIRCRAFT ENGINES IN OPERATION TO DETERMINE IF ENGINE EXHAUSTS DEGRADE IMAGERY. A SINGLE TEST UTILIZING ANY CAMERA ON WHICH [] IS PROVIDED FOOTAGE AS DESCRIBED IN PARA 2 WILL SUFFICE.

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6. UTILIZATION OF IMAGERY WOULD BE AIDED IF EACH CAMERA WAS MOUNTED SO THAT ITS FIELD OF VIEW IS NOT OBSCURED BY THE VEHICLE. IF THIS IS NOT POSSIBLE PRESENT INSTALLATION, AS WITH CAMERA SERIAL NUMBER 13290, IS WORKABLE.

S E C R E T

END OF MSG

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